What is Claimed:

1. A container system for removing a needle portion from a needle holder of a needle system, said container system comprising:

a receptacle defining an opening;

a lid configured to cover said receptacle opening, said lid defining an aperture having a shape configured to receive a needle system having a first configuration; and

an adapter configured for engagement in said lid aperture, said adapter defining an aperture having a shape configured to receive a needle system having a second configuration.

2. The container system of claim 1 wherein said engagement of said adapter in said lid aperture resists rotation of said adapter with respect to said lid.

3. The container system of claim 1 wherein said lid aperture is substantially funnel-shaped.

4. The container system of claim 3, said adapter having an outer surface configured to be received in said substantially funnel-shaped lid aperture.

5. The container system of claim 1 wherein said aperture of said lid is configured to expand an opening defined in a needle holder of a needle system, thereby releasing a needle portion from the needle holder.

6. The container system of claim 1 wherein said adapter aperture is substantially rectangular-shaped.

7. The container system of claim 1 wherein said lid includes a depression adjacent said lid aperture, and said adapter includes a detent configured to extend into said depression, wherein said detent is configured to facilitate said engagement between said adapter and said lid aperture.

8. The container system of claim 7 wherein said lid aperture includes two or more depressions adjacent said lid aperture, and said detent is configured to extend into one of said depressions to facilitate said engagement.

9. The container system of claim 8 wherein said adapter includes two or more of detents, each of said detents being configured to extend into one of said depressions to facilitate said engagement.

10. The container system of claim 1 wherein said adapter includes at least one flange positioned to engage said lid to resist removal of said adapter from said lid.

11. The container system of claim 10 wherein said flange engages a lower edge of said lid adjacent said lid aperture to resist said removal of said adapter from said lid.

12. The container system of claim 10 wherein said adapter includes at least two flanges positioned to engage said lid to resist removal of said adapter from said lid.

13. A method of unwinding a needle portion from a needle holder of a needle system having a second configuration using a container system including a receptacle and a lid, the lid having an aperture configured to receive a needle system having a first configuration, said method comprising the steps of:

(a) engaging an adapter configured to receive the needle system having the second configuration in the lid aperture, thereby modifying the lid from being configured to receive the needle system having the first configuration to being configured to receive the needle system having the second configuration;

(b) inserting at least a portion of the needle system having the second configuration into the adapter aperture, thereby engaging the needle portion to resist rotation of the needle portion with respect to the adapter; and

(c) rotating the needle holder with respect to the adapter, thereby unwinding the needle portion from the needle system such that the needle portion can be released into the receptacle.

14. The method of claim 13, said engaging step comprising mating a detent formed on the adapter with a depression defined by the lid.

15. The method of claim 13, said engaging step comprising mating each of two or more detents formed on the adapter with a respective one of two or more depressions defined by the lid.

16. The method of claim 13, said engaging step comprising engaging a flange provided on the adapter with an edge of the lid.

17. The method of claim 13, said engaging step comprising engaging two or more flanges provided on the adapter with an edge of the lid.

18. A method for use with a needle system and a receptacle having an opening, said method comprising the steps of:

(a) covering the opening of the receptacle with a lid defining an aperture for engaging a needle system having a first configuration;

(b) selecting a needle system having a second configuration that includes a needle portion and a needle holder;

(c) engaging an adapter defining an aperture for engaging the needle system having the second configuration in the lid aperture, thereby modifying the lid from being configured to engage the needle system having the first configuration to being configured to engage the needle system having the second configuration; and

(d) inserting the needle portion of the needle system having the second configuration into the adapter aperture, thereby engaging the needle portion with the adapter.

19. The method of claim 18, said engaging step comprising engaging the needle portion to resist rotation of the needle portion with respect to the adapter.

20. The method of claim 19, further comprising the step of:

rotating the needle holder with respect to the adapter, thereby unwinding the needle portion from the needle holder such that the needle portion is released into the receptacle.

21. A container system for removing a needle portion from a needle holder of a needle system, said container system comprising:

means for containing a needle portion, said containing means defining an aperture having a shape configured to receive a needle system having a first configuration; and

means for adapting said aperture of said containing means to receive a needle system having a second configuration, said adapting means being configured for engagement at said aperture of said containing means, and said adapting means defining an aperture having a shape configured to receive the needle system having the second configuration.

22. The container system of claim 21, said containing means comprising a receptacle defining an opening and a lid configured to cover said receptacle opening.

23. The container system of claim 22, said aperture of said containing means being defined in said lid.